

LUBRICANT COMPOSITIONS AND METHODS

ABSTRACT OF THE DISCLOSURE

The inventor discloses a process for manufacturing lubricant composition comprising combining a superabsorbent polymer with material for decreasing friction between moving surfaces. The superabsorbent polymer absorbs greater than about 100 times its weight in water. The material for reducing friction comprises a lubricant optionally containing a lubricant additive. The application also provides a process for applying a lubricant composition to at least one of two moving surfaces to decrease friction between the surfaces and a method for forming an essentially water free lubricant composition as well as the composition per se.

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